

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/568223	US-PGPUB; USPAT	OR	OFF	2007/12/14 10:55
S2	2000	455/69.ccls.	US-PGPUB; USPAT	OR	OFF	2007/12/14 10:55
S3	122	S2 and (first adj5 transmi\$5 adj5 channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 11:53
S4	3	S3 and ((adjust\$3 or minimiz\$3 or calibrat\$3) near5 (symbol or (data near5 symbol)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 11:37
S5	1	S3 and ((adjust\$3 or minimiz\$3 or calibrat\$3) near5 (data near5 symbol))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 11:21
S6	21	"3717814"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 11:29
S7	15	("3267380").PN. OR ("3717814").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/14 11:34
S8	1	"1267443"	EPO	OR	OFF	2007/12/14 11:34
S9	1	S3 and ((adjust\$3 or minimiz\$3 or calibrat\$3 or chang\$3) near5 (data near5 symbol))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 17:59

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S10	12208	(455/69,53.1,54.1,303,227,226.1,220,126,115.4,115.2,70,67.11,67.16,526,517,513,509,500).ccis.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 11:51
S11	373	S10 and (first adj5 transmi\$5 adj5 channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 11:52
S12	2	S11 and ((adjust\$3 or minimiz\$3 or calibrat\$3 or chang\$3) near5 (data near5 symbol))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 11:52
S13	44	(first adj5 transmi\$5 adj5 channel) and ((adjust\$3 or minimiz\$3 or calibrat\$3 or chang\$3) near5 (data near5 symbol))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 20:00
S14	0	("2005/0135517").URPN.	USPAT	OR	OFF	2007/12/14 11:58
S15	9	("5099517"   "5241539"   "5289476"   "5606576"   "5940438"   "6282174").PN. OR ("6646993").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/14 12:21
S16	18	("5001727"   "5195109"   "5208804"   "5214390"   "5271041"   "5315617").PN. OR ("5606576").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/14 12:25
S17	8797	((second or plurality or multiple) adj5 transmi\$5 adj5 channel) and ((mobile or cellular or wireless or PDA or cell) near5 station or unit or device) and (basestation or BS or (base adj station))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 18:04

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S18	4	S17 and ((pilot adj symbol) and (receiver adj station) and (channel adj parameter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 16:10
S19	35	S17 and ((pilot adj symbol) and (channel adj parameter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 16:10
S20	3	("2003/0017835").URPN.	USPAT	OR	OFF	2007/12/14 17:47
S21	9	("20010031647"   "20010046873"   "20020009156"   "20020105961"   "5999826"   "6590532"   "6690652"   "6748024"   "6785250").PN. OR ("7174178").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/14 17:49
S22	50	("5109390"   "5329547"   "5568472"   "5586113"   "5619524"   "5638362"   "5822359"   "5872808"   "5943362"   "5950131"   "5956367"   "5982763"   "5991330"   "6026115"   "6055231").PN. OR ("6208632").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/14 17:59
S23	588	(adjust\$3 near5 (data near5 symbol))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 18:00
S24	4	S23 and (second adj4 transmi\$5 adj channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 18:02
S25	103	S23 and (transmi\$5 adj channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 18:02

## EAST Search History

S26	17	S25 and (channel adj5 parameter\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 18:02
S27	6	((second or plurality or multiple) adj5 transmi\$5 adj5 channel) and ((mobile or cellular or wireless or PDA or cell) near5 station or unit or device) and (basestation or BS or (base adj station)) and (channel near5 parameter\$1) and (adjust\$3 near5 channel adj parameter\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 18:07
S28	4	((second or plurality or multiple) adj5 transmi\$5 adj5 channel) and ((mobile or cellular or wireless or PDA or cell) near5 station or unit or device) and (basestation or BS or (base adj station)) and (channel near5 parameter\$1) and (adjust\$3 near5 channel adj parameter\$1). clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 18:07
S29	7	(first adj5 transmi\$5 adj5 channel) and ((adjust\$3 or minimiz\$3 or calibrat\$3 or chang\$3) near5 (data near5 symbol)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 18:14
S30	10	((((receiv\$3 adj station ) or (mobile adj station) or (user adj (station or unit or equipment)) and ((sending or transmi\$5 or basestation or base) adj station))) and (adjust\$3 near5 (channel adj4 parameter\$1)) and (data near5 symbol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 18:22
S31	32	((((receiv\$3 adj station ) or (mobile adj station) or (user adj (station or unit or equipment)) and ((sending or transmi\$5 or basestation or base) adj station))) and (adjust\$3 near5 (channel adj4 parameter\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 18:23

## EAST Search History

S32	22	S31 not S30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 18:23
S33	1	"7042957"	US-PGPUB; USPAT	OR	OFF	2007/12/14 19:15
S34	8	("5627863"   "5673290"   "5790514"   "5844949"   "6075821"   "6088387"   "6389062"   "6603811").PN. OR ("7042957").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/14 19:25
S35	1	11/522430	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/14 19:26
S36	0	"11572492"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/14 19:26
S37	0	"11/572492"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/14 19:26
S38	0	"11/780787"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/14 19:26
S39	1	"11/630885"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/14 19:27
S40	23	"375"/\$.ccls. and (first adj5 transmi\$5 adj5 channel) and ((adjust\$3 or minimiz\$3 or calibrat\$3 or chang\$3) near5 (data near5 symbol))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 20:01
S41	232	"455"/\$.ccls. and (first adj5 transmi\$5 adj5 channel) and ((adjust\$3 or minimiz\$3 or calibrat\$3 or chang\$3) and (data near5 symbol))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 20:01

## EAST Search History

S42	52	S41 and (channel adj5 parameter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 20:02
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